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SWANAGE URBAN DISTRICT COUNCIL



ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1953

PUBLIC HEALTH OFFICERS

Medical Officer of Health

E. J. O'Keeffe, B.A., M.R.C.S., L.R.C.P., D.P.H.

Sanitary Inspector

K. Greenwood, M.R.S.I., M.S.I.A.

Certified Meat and Food Inspector.

Clerk to the Medical Officer of Health

Miss H. L. Haysom.

The Medical Officer of Health holds in addition the following appointments :-

Medical Officer of Health for the Borough of Wareham.

Medical Officer of Health for the Wareham and Purbeck Rural District.

Assistant Medical Officer, Dorset County Council.

Office accommodation and clerical assistance is provided for the Medical Officer of Health jointly by the Authorities concerned.

The Sanitary Inspector in addition to his statutory duties is also Building Licences Officer and Authorised Officer under the Pet Animals Act.

The Works Committee of the Council deals with all matters concerning Public Health.

PREFACE

Public Health Office,
12a, Institute Road,
Swanage.

To the Chairman and Members of the
Swanage Urban District Council

I have the honour to present to you my Annual Report on the health and sanitary conditions of the Swanage Urban District for the Year 1953.

The Report is set out in sections in the following order:-

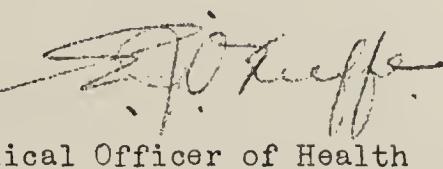
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The Report is made in accordance with the provisions of the Sanitary Officers (Outside London) Regulations, 1935, and of the Sanitary Officers Order, 1926, and conforms in general in form and content to that requested in the Ministry of Health Circular 1/54 of the 12th. January, 1954. Copies of this report are being sent to the various Ministries as requested in the Circular, and to the County Council.

The health of the district, generally speaking, remained satisfactory during the year. Measles and whooping cough were epidemic but no cases were serious enough to require hospital treatment. There were few cases of serious infectious disease and no deaths from this cause.

The vital statistics for the district compare very favourably with those for the country as a whole. In 1953 births were eight fewer and deaths were eight fewer than in the preceding year. There were twenty fewer births than deaths for the year.

I wish to record my appreciation of the kindness and consideration of the Council, and to thank the other Officials of the Council for their help and co-operation during the year, and especially your Sanitary Inspector, Mr. Greenwood, who has helped to complete this report.



E. J. Greenfield
Medical Officer of Health

August, 1954.

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STATISTICS AND SOCIAL CONDITIONS

General Statistics

1. Area of the Urban District -

2,762 acres with a further 31 acres of foreshore.

2. Population -

At Census 1951	6,853
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As estimated by Registrar General - mid 1953	6,874
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3. Total number of inhabited houses according to the Rate Book:-

At end of 1952	2,205
----------------	-----	-----	-------

At end of 1953	2,293
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4. Rateable value at 1st. April, 1953

...	...	£73,353
-----	-----	---------

5. Sum represented by Penny Rate

...	...	£295
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SUMMARY OF VITAL STATISTICS FOR THE YEAR 1953

				Total	Male	Female
<u>Live Births</u>						
Total Registered	...	...	...	72	42	30
Legitimate	...	...	...	64	38	26
Illegitimate	...	...	...	8	4	4
<u>Still Births</u>						
Total Registered	...	...	...	2	1	1
Legitimate	...	...	...	2	1	1
Illegitimate	...	...	...	-	-	-
<u>Deaths</u>						
Total registered	...	...	...	92	39	53
<u>Infant Mortality</u>						
<u>Deaths of Infants under 1 year of age:</u>						
Total registered	...	...	...	1	-	1
Legitimate	...	...	...	1	-	1
Illegitimate	...	...	...	-	-	-
<u>Deaths of Infants under 4 weeks of age:</u>						
Total registered	...	...	...	1	-	1
Legitimate	...	...	...	1	-	1
Illegitimate	...	...	...	-	-	-

BIRTH, DEATH, INFANT AND MATERNAL MORTALITY RATES
FOR THE YEAR 1953

Crude Birth Rate per 1,000 Home Population 10.5

Crude Death Rate per 1,000 Home Population 13.4

Area Comparability Factors

For Births 1.13 For Deaths 0.72

			<u>Swanage</u>	<u>England & Wales</u>
<u>Birth Rates per 1,000 Home Population (Standardised)</u>				
Live Births	...	...	11.8	15.5
Still Births	...	...	0.29	0.35
<u>Death Rates per 1,000 Home Population (Standardised)</u>				
All Causes	...	...	9.6	12.5
Typhoid and Paratyphoid	...	...	0.00	0.00
Whooping cough	...	...	0.00	0.01
Diphtheria	...	...	0.00	0.00
Tuberculosis	...	...	0.00	0.20
Influenza	...	...	0.10	0.16
Smallpox	...	...	0.00	0.00
Acute Poliomyelitis (including polioencephalitis)			0.00	0.01
Pneumonia	...	...	0.41	0.55
<u>Infant Mortality Rates per 1,000 Live Births</u>				
All causes under 1 year of age	...		13.8	26.8
Enteritis and Diarrhoea (under 2 years of age)			0.00	1.1

Maternal Mortality

Intermediate List Number and Cause	Number of Deaths		Rates per 1,000 Total (Live & Still Births)	
	<u>Swanage</u>	<u>England & Wales</u>	<u>Swanage</u>	<u>England & Wales</u>
A115 Sepsis of pregnancy, child-birth and the puerperium	0	68	0.00	0.10
A116 (Abortion with toxæmia	0	7	0.00	0.01
(Other toxæmias of pregnancy and the puerperium	0	166	0.00	0.24
A117 Haemorrhage of pregnancy and child-birth	0	90	0.00	0.13
A118 Abortion without mention of sepsis or toxæmia	0	30	0.00	0.04
A119 Abortion with sepsis	0	39	0.00	0.06
A120 Other complications of pregnancy, child-birth and the puerperium	0	125	0.00	0.18

CAUSES OF DEATHS - YEAR 1953

No. in Registrar General's Abridged List	Cause of Death	Male	Female	Total
1	Tuberculosis, respiratory	...	-	-
2	Tuberculosis, other	...	-	-
3	Syphilitic disease	...	-	-
4	Diphtheria	...	-	-
5	Whooping cough	...	-	-
6	Meningococcal infections	...	-	-
7	Acute poliomyelitis	...	-	-
8	Measles	...	-	-
9	Other infective and parasitic diseases	-	-	-
10	Malignant neoplasm, stomach	...	-	1
11	Malignant neoplasm, lung, bronchus	2	1	3
12	Malignant neoplasm, breast	...	-	2
13	Malignant neoplasm, uterus	...	-	1
14	Other malignant & lymphatic neoplasms	7	11	18
15	Leukaemia, aleukemia	...	-	-
16	Diabetes	...	-	1
17	Vascular lesions of nervous system	2	6	8
18	Coronary disease, angina	...	6	12
19	Hypertension with heart disease	...	-	-
20	Other heart diseases	...	9	21
21	Other circulatory diseases	...	1	-
22	Influenza	...	1	-
23	Pneumonia	...	2	2
24	Bronchitis	...	2	1
25	Other diseases of respiratory system	-	-	-
26	Ulcer of stomach and duodenum	...	-	-
27	Gastritis, enteritis and diarrhoea	-	-	-
28	Nephritis and nephrosis	...	1	1
29	Hyperplasia of prostate	...	-	-
30	Pregnancy, childbirth, abortion	...	-	-
31	Congenital malformations	...	-	-
32	Other defined and ill-defined diseases	4	4	8
33	Motor vehicle accidents	...	-	-
34	All other accidents	...	2	4
35	Suicide	...	-	-
36	Homicide and operations of war	...	-	-
	Total	39	53	92

SANITARY CIRCUMSTANCES OF THE AREAWATER SUPPLY

There has been no change in the source of water supply or in the method of treatment during the year. A description of the source and treatment of the supply has appeared in previous reports.

Owing to the fracture of the main between Corfe Castle well and the reservoir at Ulwell - the capacity of which is approximately one day's supply, part of the town was without water for one day. Apart from this there was no acute shortage of water in the Urban District, although the wells and pumps appear to be only just able to maintain the supply during peak periods of demand.

At the end of the year the Council were considering a scheme for improving the water supply to the district by increasing the reservoir storage capacity, and installing new pumps at Corfe Castle and Ulwell.

During the year a booster was installed at Day's Road to maintain a satisfactory supply in the Langton Matravers area.

Forty-five samples were taken from the Corfe Castle and forty-five from the Ulwell supply for estimation of chlorine at the Laboratory.

The quality of the water as supplied to the consumer has been maintained at a highly satisfactory level.

Bacteriological Examinations

Number of water samples taken:-	Untreated		Treated	
Corfe Castle source	45	91
Ulwell source	44	45

Results of bacteriological examination:-

Untreated Water

Probable number of B.coli MacConkey 2 days, 37°C per 100 ml.	Number of Samples			
	Corfe Castle Well		Ulwell Well	
	Total	Faecal coli	Total	Faecal coli
Nil	8	10	33	40
1 - 2	3	3	3	2
3 - 10	10	10	6	1
10 - 25	12	10	2	1
25 - 100	7	8	nil	nil
100 - 150	nil	nil	nil	nil
Over 150	5	4	nil	nil

Of the samples taken of the Untreated Corfe Castle water approximately 22 per cent showed absence of faecal B. Coli. Of the samples taken of the Untreated Ulwell water approximately 99 per cent showed absence of faecal B. coli. As in past years the results of the bacteriological examination tend to confirm the conclusions arrived at by Dr. Mawson in 1938, that the Corfe Castle spring under certain conditions can be polluted by the adjacent stream.

Treated Water

Probable number of B.coli MacConkey 2 days, 37°C per 100 ml.	Number of Samples			
	Corfe Castle Well		Ulwell Well	
	Total	Faecal coli	Total	Faecal coli
Nil	79	87	42	45
1 - 2	8	1	2	1
3 - 10	4	3	1	

CHEMICAL ANALYSESCorfe Castle WellCertificate of Analysis

of a sample of water marked "Corfe Castle Well" received from the Swanage Urban District Council

I hereby certify that I have examined the above mentioned Sample with the following results:- (expressed as parts per million)

Ammonia, free	0.032	Ammonia, albuminoid ...	0.104
Nitrites	absent	Nitrates, as Nitric Nitrogen	3.30
Oxygen absorbed in 15 mins. at 80°F ..	0.211	Oxygen absorbed in 4 hrs. at 80°F ...	0.316
Chlorine	35.5	Chlorine as Sodium Chloride	58.50
Hardness, temporary ...	130.0	Total solids	337.0
" permanent ...	10.0	pH value	7.4
" total... ...	140.0	Metals	Absent
Colour: Clear and bright.		Odour: None.	

Remarks :

The above results are very satisfactory and indicate that from a chemical point of view the source is entirely free from pollution.

In my opinion, the water is eminently suitable for both drinking and domestic purposes.

(Signed) ARTHUR S. CARLOS.
B.Sc.(Lond), F.R.I.C.
Public Analyst.

Ulwell WellCertificate of Analysis

of a sample of water marked "Ulwell Well" received from the Swanage Urban District Council

I hereby certify that I have examined the above mentioned Sample with the following results:- (expressed as parts per million)

Ammonia, free	0.020	Ammonia, albuminoid ...	0.080
Nitrites	Absent	Nitrates, as Nitric Nitrogen	2.06
Oxygen absorbed in 15 mins. at 80°F ..	0.197	Oxygen absorbed in 4 hrs. at 80°F ...	0.423
Chlorine	35.0	Chlorine as Sodium Chloride	57.68
Hardness, temporary ...	182.5	Total solids	302.0
" permanent ...	10.0	pH value	7.4
" Total... ...	192.5	Metals: Absent	
Colour: Colourless & clear		Odour: None	

Remarks :

The above results are very satisfactory and indicate that from a chemical point of view, the source is entirely free from pollution.

In my opinion, the water is eminently suitable for both drinking and domestic purposes.

(Signed) ARTHUR S. CARLOS.
B.Sc.(Lond), F.R.I.C.
Public Analyst

Water Supply to Houses in the District

Total number of houses in the district	...	...	2293
Number of houses with piped supply	...	...	2281
Number of houses served with standpipe	...	...	3
Number of houses served by private well	...	...	4
Number of houses which rely on rainwater	...	...	5

The statutory area of supply for Swanage Urban District Council's water undertaking includes the parish of Langton Matravers and Corfe Castle village in the Wareham and Purbeck Rural District.

Sewerage and Drainage

With the exception of the Durlston area, the sewage from Swanage is discharged untreated into the sea off Peveril Point. The outfall sewer for Durlston area discharges untreated sewage into deep water at Durlston Bay. No evidence of any nuisance has been observed or reported within the district or neighbouring districts as a result of these methods of disposal.

Surface water is drained mainly into the Swanage and Ulwell streams, or directly on to the foreshore. In some areas, however, surface water is discharged into the sewers. This latter method is discouraged so as to relieve the pressure in the soil sewers.

Closet Accommodation

Number of dwelling houses draining to cesspool	...	9
Number of dwelling houses with pail closets	...	42
Number of cesspools constructed during the year	...	2
Number of cesspools abolished	...	-
Number of pail closets abolished	...	-

SANITARY INSPECTIONS OF THE AREASummary of Visits and InspectionsPublic Health and Housing Acts

Dwelling houses (preliminary visits)	...	...	160
Dwelling houses (re-visits and works in progress)	...	...	180
Council houses inspections	...	...	94
Requisitioned properties	...	...	43
Cinemas and Dance Halls inspections	...	...	24
Drainage: Preliminary visits	...	...	41
Tests	...	...	25
Re-visits	...	...	47
Public sewer	...	...	12
Visits re accumulation of refuse	...	...	7
Caravan sites	...	...	86
Clearance area sites	...	...	12
Yards, Courts and Passages	...	...	7
Public Conveniences	...	...	53
Infectious diseases enquiries and visits	...	...	24
Infectious diseases disinfections carried out	...	...	10
Visits to persons requiring care and attention and verminous conditions	...	...	9
Inspection of refuse tip	...	...	15
Smoke observations	...	...	3
Stable inspections	...	...	12
Housing applications	...	...	23
Inspection of Piggeries	...	...	12

Food and Drugs Act

Government Slaughterhouse	...	...	...	2
Meat Allocation Department	...	...	...	60
Butcher Shops	...	...	...	130
Fried Fish Shops	...	...	...	49
Wet Fish Shops	...	...	...	40
Grocers Shops	...	...	...	60
Greengrocers	...	...	...	18
Licensed premises	...	...	...	38
Cafes, Restaurants, Ice Cream & Food preparation premises				360
Dairies, cowsheds and milkshops	...	...	...	80
Bakehouses	...	...	...	56

General

Local Land Charge Searches	...	...	...	45
Factories Act	...	...	...	74
Miscellaneous visits	...	...	...	91
Interviews with Builders, Agents and Owners	...	...	...	58
Visits to Waterworks	...	...	...	28
Rodent Control	...	...	...	119
Building Licences	...	...	...	50
Pathological Laboratory	...	...	...	6
Swanage County School Lectures	...	...	...	3

Statutory and Informal Notices

(Public Health Acts, Housing Acts and Factory Act)

The following table shows the action taken to secure the abatement of nuisances and the removal of conditions dangerous or injurious to health:-

Notices	Number served	Number Complied With	Outstanding
Informal	85	90	1
Statutory	-	-	-

Disinfection: There is no steam disinfection in Swanage, but where this type of disinfection is considered necessary articles of clothing and bedding are taken to the Alderney Hospital, Poole, where they undergo high pressure steam disinfection. Spray and fumigant disinfection is carried out by the Council's staff.

Verminous Premises: There was no serious infestation of premises during the year. In the two minor cases reported effective measures were taken by spraying with a suitable insecticide.

Refuse Collection: A weekly collection of refuse from private dwelling houses and trade premises was maintained during the year. In cases where an additional collection was necessary from trade premises a charge was made.

Refuse Disposal: The disposal of refuse in the town is by means of "controlled tipping" in old quarry workings.

Smoke Abatement: It was not found necessary to take action for the abatement of smoke nuisances in the area during the year.

Camping Sites: The following fields were licenced by the Council as sites for moveable dwellings:-

Fields -	O.S. No. 32	O.S. No. 122	O.S. No. 170	O.S. No. 269
	O.S. No. 46	O.S. No. 133	O.S. No. 190	O.S. No. 269a
	O.S. No. 47	O.S. No. 133a	O.S. No. 246	
	O.S. No. 94	O.S. No. 167	O.S. No. 259	

Camping holidays in moveable dwellings continue to be very popular in Swanage. The sites licensed by the Council are regularly inspected and it is felt that the amended conditions attached to the annual licences will ensure that these sites are satisfactorily maintained in regard to hygiene. There have only been isolated complaints regarding the ban on private chemical closets (other than those forming an integral part of the caravan) thus water closets provided by the site owners are used instead.

With the co-operation of the owners it has been found possible to prevent permanent occupation of caravans.

Prevention of Damage by Pests Act, 1949.

The following is a copy of the Rodent Officer's Report

Number of properties inspected	<u>Local Authority Property</u>	<u>Dwelling Houses</u>	<u>Business Premises</u>	<u>Agri-cultural Property</u>
Number of properties inspected	4	626	41	6
Number of properties found to be infested by rats	3	20	14	0
Number of properties found to be infested with mice	-	57	21	Treated by Owners
Number of properties treated by the Local Authority	3	46	15	-

INSPECTION AND SUPERVISION OF FOODMilk Supply

Almost the whole of the milk consumed in the district is either heat-treated or tuberculin tested. The two dairy premises in the district were inspected regularly and in no instance was it found necessary to take formal action under the Milk and Dairy Regulations or the Milk (Special Designation) Regulations.

Milk (Special Designation) Regulations, 1949

The following licences issued by the Council were in force at 31.12.53.

	<u>Pasteurised</u>		<u>Tuberculin Tested</u>	
	<u>Milk</u>	<u>Milk</u>	<u>Milk</u>	<u>Milk</u>
Number of Dealers (Bottling) Licences	2		2	
Number of Supplementary Licences	-		-	

In addition 2 pasteurising establishments in the district are licenced by the Food and Drugs Authority.

Milk Sampling:

The following are particulars of milk samples taken in the District by the Food and Drugs Authority:-

Designation	No. of Samples	Result of Tests			
		Methylene Blue		Phosphatase	
		Passed	Failed	Passed	Failed
Pasteurised	335	333	2	333	2
Pasteurised - over 65° F	17	17	-	13	4
Pasteurised T.T.	47	43	4	45	2
Tuberculin tested	3	3	-		

Food and Drugs (Milk, Dairies and Artificial Cream) Act, 1950

Specification of Areas: The Minister of Food in a letter dated 3rd. November, 1953, notified the Council of his intention of making an Order under Section 23 of the Food and Drugs (Milk, Dairies and Artificial Cream) Act, 1950, specifying an area which will include the Swanage Urban District in which the use of Special Designations in relation to milk sold by retail becomes obligatory. The appointed date for the coming into force of the Order will not be before 1st. March, 1954.

Ice Cream: Supervision of premises was maintained during the year and 24 samples were submitted for the methylene blue reductase test in accordance with the Ice Cream (Heat-treatment) Regulations, and the following results were obtained:-

15 Samples ... Provisional Grade 1	2 Samples ... Provisional Grade 3
6 Samples ... Provisional Grade 2	1 Sample ... Provisional Grade 4

It is the practice to sample bulk ice cream more frequently than wrapped ice cream manufactured by the large commercial firms, as it is felt that there is more risk of contamination in the former method of sale.

Food Premises

It will be recalled during 1952, lectures were given to food handlers, and although the response was quite fair it was felt as only a few of the trader's assistants attended that to continue such a series would serve no useful purpose. With regard to the formation of a Hygienic Food Guild in a town of this nature, it has been found that the inauguration of such a guild would not be a satisfactory proposition and a false sense of security may be given to the public, as staff are so frequently changing. It follows, therefore, the best method to ensure hygienic standards is constant personal supervision and inspection.

1. Number of Food Premises by type of Business in the Area

Grocers and General Stores	21	Bakeries	...	...	4
Green Grocers	...	6	Fish Shops (Wet)	...	4
Butchers Shops	...	7	Fish Shops (Fried)	...	3
Licensed Premises	...	13	Confectioners (selling ice cream)		34
Cafes and Restaurants	...	29			
(excluding Hotels, private hotels, guest houses)					

2. Number of Food Premises by type registered(a) Under Section 14 of the Food and Drugs Act

Manufacture of sausages	...	7	Sale of Ice Cream	...	34
Fish Frying	...	3	Manufacture of ice cream		2

(b) Under Milk and Dairies Regulations

Dairy Premises	2
----------------	----	-----	-----	-----	-----	---

3. Number of inspections of registered food premises

Premises for manufacturing sausages	...	...	...	...	130
Fish Frying premises	...	...	...	...	49
Ice Cream Premises	...	...	...	...	102
Dairy Premises	...	...	...	...	42

Notices: Food and Drugs Act, 1938

Informal notices served	...	...	...	...	69
Informal notices complied with	...	...	...	...	73
Informal notices outstanding	...	...	...	...	2

Food Condemned

<u>Fresh Meat</u>	.	<u>Fresh Fish</u>	
Beef	)	Cod	30 lbs.
Boneless buttock	)	Prawns	40 lbs.
Boneless silverside	)	Kippers	20 lbs.
Liver	)	Fish Cakes	5 lbs.
Pork Sausages)		
<u>Meat (Tinned)</u>		<u>Fish (Tinned)</u>	
Corned beef	)	Sardines)
Luncheon meat	)	Pilchards)
Beef rolls	)	Salmon)
Jellied veal	)	Roes)
Pork butts)		
Stewed steak	)	<u>Milk and Milk Products</u>	
Chicken	)	Milk	36 tins
Ham)		
Bacon)		
<u>Vegetables (Tinned)</u>		<u>Fruit (Tinned)</u>	
Peas	50 tins	Cherries	40 tins
Carrots	10 "	Plums	30 "
Mixed vegetables	12 "	Greengages	26 "
Tomato	26 "	Grapes	8 "
Baked beans	15 "	Pineapple	34 "
Spinach	10 "	Apricot pulp	12 "
Celery	4 "	Peach pulp	7 "
		Apples	12 "
		Pears	10 "
<u>Miscellaneous</u>		<u>Miscellaneous</u>	
Tomato soup	24 tins	Sauce	6 jars
Spaghetti	12 "	Jam)
Sweet corn	6 "	Marmalade)
			9 tins

H O U S I N G

There are many families amongst those on the lower scales of wages who are inadequately housed, and who are unable to afford the rent of a modern Council house. It seems that some method of constructing houses which could be let at a reasonable rent to these lower paid workers is urgently needed. The building of a number of flats might be a partial solution to this problem, and in addition they could be used to house, economically, childless and elderly persons.

No applications were received during the year from owners of property for improvement grants under the provisions of the Housing Act, 1949. It would seem that very few owners are aware that the Council have power to make these grants to help bring sub-standard houses up to a reasonable standard of fitness. What little work has been done to these houses is only such as to make them reasonably fit for human habitation, without taking them out of the category of sub-standard houses.

A total of 97 houses were built during the year, 62 of these being Council houses. 19 of the 24 hutments at Tilly Whim were still occupied. This emergency housing accommodation has served its purpose during the acute stages of the housing shortage, and should be dispensed with as soon as possible and the families re-housed in more suitable accommodation.

No houses were demolished in pursuance of demolition orders.

Total number of Applicants on the Council's waiting list for accommodation at 31.12.53 189

Total number of families in emergency housing accommodation at 31.12.53. 91

Approximately one third of the licencees of emergency housing accommodation are not applicants for Council houses.

Number of huts requisitioned at Tilly Whim	...	...	24
Number of huts occupied at 31.12.53	...	...	19
Number of houses held under requisition at 31.12.53			22
Number of houses de-requisitioned during 1953	...	...	9
Number of units of accommodation made available for rehousing at 31.12.53, exclusive of Tilly Whim hutments	...	...	72

Local Authority's Housing Programme

Houses Completed 1953	Houses in course of construction 31.12.53	Proposed Houses 31.12.53	Total Council Houses
62	Nil	Nil	pre war 165 post war 180 Total 345

Housing Inspection1. Inspection of Dwelling Houses during the Year

i (a) Total number of dwelling houses inspected for housing defects (under both Public Health & Housing Acts) ...	160
(b) Number of inspections made for the purpose ...	340
ii (a) Number of dwelling houses (included under sub-heading (i) above which were inspected and recorded under the housing Consolidation Regulations 1925-1932 ...	...
(b) Number of inspections made for the purpose ...	...
iii Number of dwelling houses found to be in a state so dangerous as to be prejudicial to health and unfit for habitation ...	...
iv Number of dwelling houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation ...	85

2. Remedy of Defects During the Year without Service of Formal Notice

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority ...	85
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3. Action under Statutory Powers During the Year(a) Proceedings under Section 9,10 & 16, Housing Acts, 1936

i Number of houses in respect of which notices were served requiring repairs ...	...	...	...	...	...	-
ii Number of dwelling houses rendered fit after service of formal notice (a) By Owners ...	...	...	...	...	-

(b) Proceedings under Public Health Acts

i Number of dwelling houses in respect of which notices were served requiring defects to be remedied ...	...	...	-
ii Number of dwelling houses in which defects were remedied after service of formal notice (a) By Owners ...	...	...	-
(b) By Local Authority in default of owners -			

(c) Proceedings under Section 11 & 13 Housing Act, 1936

i Number of dwelling houses in respect of which demolition orders were made ...	...	...	...	...	...	-
ii Number of dwelling houses demolished in pursuance of demolition orders ...	...	...	...	...	...	-

(d) Proceedings under Section 12 of the Housing Act, 1936

i Number of separate tenements or underground rooms in respect of which closing orders were made ...	...	...	-
ii Number of separate tenements or underground rooms in respect of which closing orders were determined, the tenement or room having been made fit ...	...	...	-

(e) Proceedings under Section 3(i) Housing Act, 1949

Number of dwelling houses in respect of which closing orders were made	4
--	-----	-----	-----	-----	---

New Houses

Total number of houses erected during 1953 ...	...	97
Houses erected during the year with State assistance ...	...	62
Number of houses owned by the Local Authority ...	...	345

PREVALENCE AND CONTROL OF INFECTIOUS DISEASE

There were no serious outbreaks of infectious disease in the district during the year, and no deaths registered due to infectious disease. Mild influenza was prevalent during the months of January and February, and 1953 was a measles and whooping cough year for the district. 241 cases of measles and 95 cases of whooping cough were notified compared with 2 cases and 11 cases respectively in the preceding year. No cases of measles or whooping cough were admitted to hospital for treatment.

One case of meningococcal infection was notified. This case, a woman visitor, died shortly after admission to hospital. One case of acute poliomyelitis (paralytic) was notified - a child of 8 years. There was no history of contact with another known case.

No cases of dysentery or food poisoning were notified during the year.

Notifications (Corrected) Figures

Disease	1st. Qtr.	2nd. Qtr.	3rd. Qtr.	4th. Qtr.	Total	Admitted I.D. Hospital
Whooping cough	-	7	74	14	95	-
Measles	233	6	1	1	241	-
Pneumonia	1	2	-	-	3	.
Ac. Poliomyelitis:						
Paralytic	-	1	-	-	1	1
Non-paralytic	-	-	-	-	-	-
Meningococcal infection	-	-	1	-	1	1
Puerperal pyrexia	-	-	-	2	2	-

Cases of Infectious Diseases Notified during 1953

Disease	Total	Age Groups								A.U.
		Under 1	1-2	3-4	5-9	10-14	15-24	25-Ov.		
Whooping cough	95	7	15	21	46	2	-	3	1	
Measles	241	5	32	48	127	20	7	2	-	
Ac. Poliomyelitis										
Paralytic	1	-	-	-	1	-	-	-	-	
		Under 5	5-14	15-44	45-64	65 Ov.				
Ac. Pneumonia	3	-	2	-	-	-	1	-	-	
Meningococcal Infect:	1	-	-	1	-	-	-	-	-	
Puerperal pyrexia	2	-	-	2	-	-	-	-	-	

Notification (Corrected) Rates per 1,000 Home Population

Infectious Disease		Swanage	England & Wales
Typhoid fever	...	0.00	0.00
Paratyphoid fever	...	0.00	0.01
Meningococcal infection	...	0.15	0.03
Scarlet fever	...	0.00	1.39
Whooping cough	...	13.82	3.58
Diphtheria	...	0.00	0.01
Erysipelas	...	0.00	0.14
Smallpox	...	0.00	0.00
Measles	...	35.06	12.36
Pneumonia	...	0.44	0.84
Acute poliomyelitis including polioencephalitis:			
paralytic	...	8.15	8.87
non-paralytic	...	0.00	0.24
Food Poisoning	...	27.03	18.23
Puerperal pyrexia - per 1,000 total (live and still births)			

TuberculosisParticulars of new cases and of deaths during the year

Age Groups	New Cases				Deaths			
	Pulmonary		Non-pulmonary		Pulmonary		Non-pulmonary	
	M	F	M	F	M	F	M	F
5 - 9	-	-	-	1	-	-	-	-
15 - 19	2	-	-	-	-	-	-	-
20 - 24	1	1	-	-	-	-	-	-
25 - 34	1	-	-	-	-	-	-	-
Total	4	1	-	1	-	-	-	-

Cases of Tuberculosis remaining on the Register at 31st. December, 1953

Pulmonary		Non-pulmonary		Total Cases
Male	Female	Male	Female	
32	22	3	6	63

Scabies and Verminous Conditions

Nine cases of verminous condition of the scalp in school children were reported. No cases of scabies or verminous condition of adults were reported during the year.

NATIONAL ASSISTANCE ACT, 1948Section 47. Removal of Persons in Need of Care and Attention to Suitable Premises

It has not been necessary to take any action under this section of the Act during the year.

FACTORIES ACTS, 1937 and 1948Part 1 of the Act

1. INSPECTIONS for the Purposes of Provisions as to Health (including Inspections made by the Sanitary Inspector)

Premises	Number on Register	In-spections	Number of Written Notices	Occupiers Prosecuted
(i) Factories in which sections 1,2,3,4 & 6 are to be enforced by Local Authority	32	32	2	-
(ii) Factories not included in (i) in which section 7 is enforced by Local Authority	46	46	3	-
(iii) Other premises in which section 7 is enforced by the Local Authority(excluding Outworkers premises	-	-	-	-
Total	78	78	5	-

2. Cases in which DEFECTS were found

Particulars	Number of Cases in which Defects were found				No. of Cases in which prosecutions were instituted
	Found	Re-medied	Referred To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S1)	15	15	-	-	-
Overcrowding (S2)	-	-	-	-	-
Unreasonable temperature(S3)	-	-	-	-	-
Inadequate ventilation (S4)	3	3	-	-	-
Ineffective drainage of floors (S6)	-	-	-	-	-
Sanitary Conveniences (S7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	5	5	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act(not including offences relating to Outwork)	-	-	-	-	-
Total	23	23	-	-	-

Part VIII of the ActOUTWORKSections 110 and 111

No notifications of Outworkers were received during the Year.

M E T E O R O L O G Y

I am indebted to the Meteorological Observer for the following data:-

1953 Month	Monthly Rainfall	Monthly Sunshine
January	1.02 ins.	54.9 hrs.
February	1.45	90.1
March	0.43	166.8
April	2.11	197.5
May	2.61	237.7
June	1.80	204.4
July	2.76	213.6
August	2.52	270.5
September	3.69	165.6
October	2.48	113.1
November	2.23	46.2
December	0.97	37.1
Total	24.07 ins.	1797.5 hrs.

